

REMARKS

The Applicant submits herewith two compact discs containing a computer program listing appendix, labeled as follows:

SUBSTITUTE COPY 1 02/19/02

CD-ROM

File: 300622005500

Date of Creation: 02/19/2002

Machine Format: IBM-PC

Operating System Compatibility: MS-DOS

Size in Bytes: 36,021 bytes

SUBSTITUTE COPY 2 02/19/02

CD-ROM

File: 300622005500

Date of Creation: 02/19/2002

Machine Format: IBM-PC

Operating System Compatibility: MS-DOS

Size in Bytes: 36,021 bytes

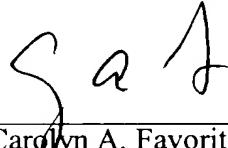
The undersigned hereby states that the computer program listing appendix contained on SUBSTITUTE COPY 1 and SUBSTITUTE COPY 2, are identical, in accordance with 37 CFR 1.52(e). Accordingly, entry of the computer program listing appendix into the above-captioned case is respectfully requested. Due to the graphics contained in appendix C, applicant is unable to file said appendix on compact disc, as was originally filed, due to the requirement of § 152.(e), that the compact disc be in compliance with the American Standard Code for Information Interchange (ASCII). Accordingly, entry of appendix A, B and D, submitted on compact disc, and appendix C, submitted on paper copy, herewith, into the above-captioned case is respectfully requested.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned "Version with markings to show changes made."

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing docket no. 300622005500. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: February 21, 2002 By:



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Specification:

On page 1, line 10, please delete "This disclosure includes a CD appendix." and insert --
This disclosure includes a computer program listing appendix, containing appendix A, B,
and D. Appendix C is submitted herewith as a paper copy, as Figures 6A - 6AJ. The
appendices A, B, C and D are incorporated herein by reference.--

On page 9, line 23, after "library" insert --Figures 6A-6AJ show hieroglyphs under the
compound names, which identify the string of PKS modules responsible for production
of the compound.--